

06-25-01 A

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **VPI/00-115 US**First Inventor **Keisuke Kuida et al.,**Title **ERK-5 Deficient Animals and ...**Express Mail Label No. **ET077911652 US**06/22/01
06/22/01
06/22/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages **36**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets **6**]
- Oath or Declaration [Total Pages **1**]
 - Newly executed (original or copy)
 - Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: **Cert. of Mailing, Postcard**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

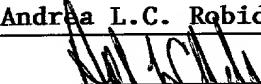
 Continuation Divisional Continuation-in-part (CIP)of prior application No. **60/ 214,044**

Prior application information: Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i>		
Name	Andrea L.C. Robidoux			
Address	Vertex Pharmaceuticals Incorporated			
	130 Waverly Street			
City	Cambridge	State	MA	Zip Code 02134
Country	USA	Telephone	617-577-6000	Fax 617-577-6483
Name (Print/Type)	Andrea L.C. Robidoux		Registration No. (Attorney/Agent)	
Signature			Date	22 June 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 1,238.00)

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Keisuke Kuida et al..
Examiner Name	
Group Art Unit	
Attorney Docket No.	VPI/00-115 US

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **50-0725**
 Deposit Account Name _____

Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
 See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
101	710	Utility filing fee
106	320	Design filing fee
107	490	Plant filing fee
108	710	Reissue filing fee
114	150	Provisional filing fee

Fee Paid
710.00

SUBTOTAL (1) (\$ 710.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
21	-20** =	1 X 18 =	18.00
Independent Claims 6	- 3** =	3 X 80 =	240.00
Multiple Dependent		270	= 270.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim, if not paid
109	80	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 528.00)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	_____
127	50	Surcharge - late provisional filing fee or cover sheet	_____
139	130	Non-English specification	_____
147	2,520	For filing a request for ex parte reexamination	_____
112	920*	Requesting publication of SIR prior to Examiner action	_____
113	1,840*	Requesting publication of SIR after Examiner action	_____
115	110	Extension for reply within first month	_____
116	390	Extension for reply within second month	_____
117	890	Extension for reply within third month	_____
118	1,390	Extension for reply within fourth month	_____
128	1,890	Extension for reply within fifth month	_____
119	310	Notice of Appeal	_____
120	310	Filing a brief in support of an appeal	_____
121	270	Request for oral hearing	_____
138	1,510	Petition to institute a public use proceeding	_____
140	110	Petition to revive - unavoidable	_____
141	1,240	Petition to revive - unintentional	_____
142	1,240	Utility issue fee (or reissue)	_____
143	440	Design issue fee	_____
144	600	Plant issue fee	_____
122	130	Petitions to the Commissioner	_____
123	50	Processing fee under 37 CFR 1.17(q)	_____
126	180	Submission of Information Disclosure Stmt	_____
581	40	Recording each patent assignment per property (times number of properties)	_____
146	710	Filing a submission after final rejection (37 CFR § 1.129(a))	_____
149	710	For each additional invention to be examined (37 CFR § 1.129(b))	_____
179	710	Request for Continued Examination (RCE)	_____
169	900	Request for expedited examination of a design application	_____
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Andrea L.C. Robidoux	Registration No. (Attorney/Agent)	47902	Telephone	617-577-6731
Signature	_____ Andrea L.C. Robidoux				
	Date 22 June 2001				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Certificate Of Mailing Under 37 CFR 1.10

Express Mailing No ET077911652US Date of Deposit June 22, 2001

I hereby certify that this document/application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington D.C. 20231

Helene Lustgarten
(type or printed name of person mailing document/applications)

Helene Lustgarten
(signature of person mailing document/application)

VPI/00-115 US